

OCT 11 2005

PATENT
Docket No. 112174-014.UTL
(formerly ENSEMB.031.A)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Kenneth L. Stanwood et al.

Group Art Unit: 2667

Serial No.: 09/991,532

Examiner: Christopher P. Grey

Filed: November 15, 2001

For: FRAMING FOR AN ADAPTIVE
MODULATION COMMUNICATION

RESPONSE TO OFFICE ACTION

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Commissioner:

In response to the Office Action dated August 16, 2005, Applicant submits the following amendments and remarks.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 11 of this paper.